### COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **AVIDIN MUTANTS** 

**REGULAR OR DESIGN APPLICATION** 

the specification of which: (check one)

is attached hereto.			
	as applica (if		<del></del>
PC	FILED APPLICATION ENT	ERING NATIONAL STAGE	
was described and cla and as amended on 14	med in International applicati I December 2005 (if any).	on No. <u>PCT/FI2004/000679</u> filed	on <u>15 November 2004</u>
I hereby state that I have review claims, as amended by any ame	wed and understand the conndment referred to above.	tents of the above-identified spe	cification, including the
I acknowledge the duty to disclor Regulations, §1.56.	se information which is mater  PRIORITY	ial to patentability as defined in T	itle 37, Code of Federal
I hereby claim foreign priority be cate listed below and have also ing date before that of the applic	identified below any foreign a	any foreign application(s) for parapplication for patent or inventors	tent or inventor's certifi- s certificate having a fil-
	PRIOR FOREIGN A	PPLICATION(\$)	
Country	Application Number	Date of Filing (day, month, year)	Priority Claimed
Finland	20031663	14 November 2003	Yes
tion(s) listed below:	· ·	§119(e) of any United States prov	
Application No.	Filing Date	Status (patented, p	ending abandoned)
ject matter of each of the claims	35 USC 120 of any United S of this application is not disc of 35 USC 112, I acknowled 7 Code of Federal Regulation	States application(s) listed below slosed in the prior United States along the duty to disclose informations §1.56 which became available ling date of this application:	ion which is material to
Application No.	Filing Date	Status (patented, p	ending abandoned)

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The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from Berggren Oy Ab as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

As a named inventor, I hereby appoint the registered patent attorneys represented by Customer No. 00466 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, including: Robert J. PATCH, Reg. No. 17,355, Andrew J. PATCH, Reg. No. 32,925, Robert F. HARGEST, Reg. No. 25,590, Benoît CASTEL, Reg. No. 35,041, Thomas W. PERKINS, Reg. No. 33,027, Roland E. LONG, Jr., Reg. No. 41,949, Eric JENSEN, Reg. No. 37,855, Liam MCDOWELL, Reg. No. 44,231, and Philip A. DUBOIS, Reg. No. 50,696,

c/o YOUNG & THOMPSON Second Floor 745 South 23<sup>rd</sup> Street Arlington, Virginia 22202 Customer Number

Address all telephone calls to Young & Thompson at 703/521-2297. Telefax: 703/685-0573.

Full name of	sole or first inventor: Henri Rainer NORDL	UND		
Inventor's sign	nature: Henri Nordlune	Date:	18. July 2006.	
Residence:	Kulmatie 10, Fl-37560 Lempäälä, Finland	Citizenship:	Finnish	
Post Office A	ddress: Kulmatie 10, Fl-37560 Lempäälä,	Finland		
Full name of s	second joint inventor, if any: Olli Heikki LA	TINEN		
Inventor's sign	nature:	Date:		
Residence:	Särkiniementie 11 D 33, FI-70700 Ku Finland	uopio, Citizenship:	Finnish	
Post Office A	idress: Särkinlementie 11 D 33, FI-70700	Kuopio, Finland		
Full name of t	hird joint inventor, if any: Vesa Pekka H	YTÖNEN		
Inventor's sig	nature:	Date:		
Residence:	Burstwiesenstrasse 17, CH-8606 Geife Switzerland		Finnish	
Post Office A	ddress: Burstwiesenstrasse 17, CH-8606	Geifensee, Switzerla	nd	
Full name of t	ourth joint inventor, if any: Markku Sakar	i KULOMAA		
Inventor's sig	nature:	Date:		
	Koulukatu 16 A 16, FI-33200 Tampere, Fir		Finnish	
·	ridrose: Koulukatu 16 A 16 FL33200 Tam			

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the specification of which: (	check one	∌)
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		REGULAR OR DESIGN	APPLICATION	
	is attached hereto.			
$\Box$	was filed on	as application	on Serial No.	
ш	and was amended on _	(if a	pplicable).	
	PCT	FILED APPLICATION ENTE	RING NATIONAL STAGE	
$\boxtimes$	and as amended on 14	December 2005 (II arry).	n No. <u>PCT/FI2004/000679</u> filed t	•
claims, :	as amended by any amer	dment referred to above.	ents of the above-identified spe	
l acknov Regulat	wledge the duty to disclos ions, §1.56.	e information which is materia PRIORITY 0	al to patentability as defined in T	itle 37, Code of Federal
	ad balaw and have sien i	nefits under 35 USC 119 of a dentified below any foreign a ation on which priority is claim	any foreign application(s) for pal pplication for patent or inventor's ed.	tent or inventor's certifi- s certificate having a fil-
		PRIOR FOREIGN AP		
	Country	Application	Date of Filing	Priority
	Country	Number	(day, month, year)	Claimed
	Finland	20031663	14 November 2003	Yes
I hereby	y claim the benefit under isted below:	Title 35, United States Code §	119(e) of any United States pro	
Applica	tion No.	Filing Date	Status (patented, p	pending abandoned)
(Compl	lete this part only if this is	a continuing application.)		
ject ma provide	itter of each of the claims do by the first paragraph	of this application is not disci	tates application(s) listed below osed in the prior United States a ge the duty to disclose informans §1.56 which became available ling date of this application:	tion which is material to
Applica	ation No.	Filing Date	Status (patented, p	pending abandoned)

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Address all telephone calls to Young & Thompson at 703/521-2297. Telefax: 703/685-0573.

Full name of	sole or first inve	entor: Henri	Rainer N	ORDLUND		
Inventor's sig	nature:				Date:	
	Kulmatie 10,				Citizenship:	Finnish
Post_Office_A	ddress: Kuln	natie 10, Fl-3	- 7560 Lemp	äälä, Finland		
Full name of	second joint inv	entor, if any:	Olli Heik	ki LAITINEN		
Inventor's sig		1/2-1			Date:	18, 7. 2006
Residence:	Särkiniemen	untatie	3 <del>, - FI-707(</del>	00 Kuopio,	Citizenship:	Finnish
Post Office A						uhtatie 7, 70700 Kuopio
	third joint inven					
Inventor's sig						
_	Burstwiesen Switzerland					Finnish
Post Office A	ddress: Burs	stwiesenstra	se 17, CH	-8606 Geifen	see, Switzerla	nd
Full name of	fourth joint inve	entor, if any:	Markku	Sakari KULO	MAA	
Inventor's sig	nature:				Date:	
	Koulukatu 1					Finnish
D+ 04: 4	ddanau Kau	dukatu 46 A 4	6 El.3330	n Tampara E	inland	•

Status (patented, pending abandoned)

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the specification of which: (check one)

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		REGULAR OR DESIG	N APPLICATION		
	is attached hereto.				
	was filed on as application Serial No and was amended on (if applicable).				
	PCT	FILED APPLICATION ENT	ERING NATIONAL STAGE		
	was described and clai and as amended on 14	med in International applicati December 2005 (if any).	on No. <u>PCT/FI2004/000679</u> filed	on <u>15 November 2004</u>	
I hereby claims, a	state that I have review as amended by any ame	ved and understand the conditional referred to above.	tents of the above-identified spe	cification, including the	
l acknov Regulati	viedge the duty to disclosions, §1.56.	se information which is mater PRIORITY	ial to patentability as defined in T	itie 37, Code of Federal	
cate liste	ed below and have also	nefits under 35 USC 119 of identified below any foreign ation on which priority is clair	any foreign application(s) for pa application for patent or inventor! ned.	tent or inventor's certifi- s certificate having a fil-	
-		PRIOR FOREIGN A	PPLICATION(S)		
	Country	Application Number	Date of Filing (day, month, year)	Priority Claimed	
	Finland	20031663	14 November 2003	Yes	
	claim the benefit under sted below:	Title 35, United States Code	§119(e) of any United States prov	visional patent applica-	

(Complete this part only if this is a continuing application.)

Application No.

I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Filing Date

Application No.	Filing Date	Status (patented, pending abandoned)

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Full name of	sole or first inventor: Henri Rainer NORDLUN	ID .	
Inventor's sig	gnature:	Date:	
Residence:	Kulmatie 10, Fl-37560 Lempäälä, Finland	Citizenship:	Finnish
Post Office A	ddress: Kulmatie 10, FJ-37560 Lempäälä, Fi	nland	
Full name of	second joint inventor, if any: Olli Heikki LAITI	NEN	
Inventor's sig	gnature:	Date:	
Residence:	Särkiniementie 11 D 33, FI-70700 Kuo	pio, Citizenship:	Finnish
Post Office A	Address: Särkiniementie 11 D 33, FI-70700 Ki	uopio, Finland	
Full name of	third joint inventor, if any: Vesa Pekka HYT		
Inventor's sig	gnature: Ven Hyper	Date:	26/7/2006
Residence:	Burstwiesenstrasse 17, CH-8606 Geifens Switzerland	see, Citizenship:	Finnish
Post Office A	Address: Burstwiesenstrasse 17, CH-8606 G	eifensee, Switzerla	nd
	-		
Full name of	fourth joint inventor, if any: Markku Sakari k	(ULOMAA	
Inventor's sig	gnature:	Date:	
Residence:	Koulukatu 16 A 16, Fl-33200 Tampere, Finla		Finnish
Onet Office /	Address: Koulukatu 16 A 16 FL33200 Tamps	ere. Finland	

Status (patented, pending abandoned)

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the spe	cification of which: (check	one)			
		REGULAR OR DESIGN	N APPLICATION		
	is attached hereto.				
	was filed onand was amended on	as applicati	ion Serial No applicable).	<del>,</del>	
	PCT	FILED APPLICATION ENTE	ERING NATIONAL STAGE		
☒	and as amended on 14 t	December 2005 (If any).	on No. <u>PCT/FI2004/000679</u> filed (	• • •	
l hereb claims,	y state that I have reviewe as amended by any amend	ed and understand the cont iment referred to above.	tents of the above-identified spe	cification, including the	
Regula	tions, §1.56.	PRIORITY (			
cate lie	ted helow and have also id	efits under 35 USC 119 of lentified below any foreign a ion on which priority is claim PRIOR FOREIGN AF		tent or inventor's certifi- s certificate having a fil-	
	Country	Application Number	Date of Filing (day, month, year)	Priority Claimed	
	Finland	20031663	14 November 2003	Yes	
tion(s)	y claim the benefit under T listed below: ation No.	itle 35, United States Code §	§119(e) of any United States prov Status (patented, p	visional patent applica- ending abandoned)	
I hereb ject ma provide	atter of each of the claims of ed by the first paragraph of the street in Title 37	is USC 120 of any United S of this application is not discled f 35 USC 112, I acknowled Code of Federal Regulation	states application(s) listed below losed in the prior United States a lge the duty to disclose informat ns §1.56 which became available ling date of this application:	ion which is material to	

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Inventor's signature:	Date:		
Residence: Kulmatie 10, Fl-37560 Lempäälä, Finland	Citizenship:	Finnish	
Post Office Address: Kulmatie 10, FI-37560 Lempäälä, Fi	nland		
Full name of second joint inventor, if any: Olli Heikki LAITI	NEN		
Inventor's signature:	Date:		
Residence: Särkiniementie 11 D 33, FI-70700 Kuo Finland		Finnish	
Post Office Address: Särkiniementie 11 D 33, FI-70700 K	uopio, Finland		
Full name of third joint inventor, if any: Vesa Pekka HYT	ΓÖNEN		
Inventor's signature:			
Residence: Burstwiesenstrasse 17, CH-8606 Geifen: Switzerland		Finnish	
Post Office Address: Burstwiesenstrasse 17, CH-8606 G	elfensee, Switzerla	nd	
Full name of fourth joint inventor of any: Markku Sakari h	(ULOMAA		
Inventor's signature:	Date:	18/7	2006
Residence: Koulukatu 16 A 16, FI-33200 Tampere, Finla	and Citizenship:	Finnish	
Post Office Address: Koulukatu 16 A 16, FI-33200 Tamp			